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Philip Gambel, Ph.D.

From: Joseph Koipally

617-526-6026

Date: August 6, 2003

Note:

To:

Dear Examiner Gambel:

As per our telephone message of this afternoon, please find attached amended claims for USSN: 09/350,202 and USSN: 09/349,915.

Thank you.

Sincerely,

Joseph Koipally

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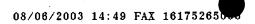
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USSN: 09/350,202

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PROPOSED AMENDMENTS TO USSN: 09/350,202

Claim 50. (Currently Amended): A method for inducing ex vivo proliferation of a population of T cells, comprising:

contacting a population of T cells *ex vivo* with a solid phase surface having covalently attached thereto:

- (a) a first agent which provides a primary activation signal in the T cells, thereby activating the T cells and
- (b) a second agent an anti-CD28 antibody which stimulates an accessory molecule on the surface of the T cells, thereby stimulating the activated T cells, wherein the first agent and second agent the anti-CD28 antibody are covalently attached to the same solid phase surface,

the first <u>agent</u> and <u>second agents</u> the anti-CD28 antibody thereby inducing the population of T cells to proliferate.

- Claim 51. (Previously Added): The method of claim 50, wherein the first agent stimulates a TCR/CD3 complex-associated signal in the T cells.
- Claim 52. (Previously Added): The method of claim 50, wherein the first agent is an anti-CD3 antibody.
- Claim 53. (Previously Added): The method of claim 52, wherein the anti-CD3 antibody is an anti-human CD3 monoclonal antibody.
- Claim 54. (Previously Presented): The method of claim 50, wherein the accessory molecule on the T cell is CD28.
- Claim 55. (Cancelled): The method of claim 54, wherein the second agent is an anti-CD28 antibody.

Claim 56. (Previously Cancelled)